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Fax Memo

TO: Mail Stop Amendment
USPTO

FAX NO.: (571) 273-8300

FROM: Terry W. Kramer
KRAMER & AMADO, P.C.

DATE: August 4, 2006

SUBJECT: U.S. Patent Application
Title: PARALLEL ASYMMETRIC BINARY SEARCH ON
LENGTHS
Serial No.: 10/731,125
Attorney Docket No.: ALC 3103

PAGES: INCLUDING COVER PAGE (9)

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Message: Submitted herewith are the following:

- Transmittal (1 page)
- Request For Reconsideration (7 pages)

In the event that the fees submitted herewith are insufficient, please charge any remaining balance, or credit any overpayment, to our Deposit Account Number 50-0578.

AUG 04 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0551-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/731,125	
	Filing Date	December 10, 2003	
	First Named Inventor	David James Wilson	
	Art Unit	2163	
	Examiner Name	Angela M. Lie	
Total Number of Pages in This Submission	8	Attorney Docket Number	ALC 3103

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Kramer & Amado, P.C.		
Signature	<i>Terry W. Kramer</i>		
Printed name	Terry W. Kramer		
Date	Aug 4, 2006	Reg. No.	41,541

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	David James Wilson
	:	
For	:	PARALLEL ASYMMETRIC BINARY
	:	SEARCH ON LENGTHS
	:	
Serial No.:	:	10/731,125
	:	
Filed	:	December 10, 2003
	:	
Art Unit	:	2163
	:	
Examiner	:	Angela M. Lie
	:	
Att. Docket	:	ALC 3103
	:	
Confirmation No.	:	4672

REQUEST FOR RECONSIDERATION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Request is in response to the Office Action dated June 14, 2006, and is believed to be fully responsive to each point of the rejection raised therein. Accordingly, favorable reconsideration and allowance of all the claims are respectfully requested in view of the following remarks.

Claims 1-30 are pending in the present application of which claims 1, 13, and 19 are independent.

The Office Action rejects claims 1-30 under 35 U.S.C. § 101 as allegedly lacking patentable utility because "there is no statement [in the claims] justifying usefulness" of the